U.S. National Phase of PCT/GB2003/004735

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

- 1. (original) A preparation comprising 1,3 and/or 1,6 beta glucans, for use in the treatment or prevention of infection, inflammation, and/or traumatic conditions in an animal.
- 2. (original) A preparation as claimed in claim 1, wherein at least some of the 1,3 and/or 1,6 beta glucans are water soluble.
- 3. (original) A preparation as claimed in claim 1, wherein at least some of the 1,3 and/or 1,6 beta glucans are not water soluble.
- 4. (original) A preparation as claimed in claim 3, wherein the 1,3 and/or 1,6 beta glucans which are not water soluble are in microparticulate form.
- 5. (currently amended) A preparation as claimed in any one of the preceding claims claim 1, wherein the preparation further comprises vitamins, minerals, carotenoids, amino acids, lipids, peptides, nucleotides, bioflavinoids, oils, yeasts, algae and/or polysaccharides.
- 6. (original) A preparation as claimed in claim 5, wherein the preparation further comprises vitamin C, preferably as ascorbyl polyphosphate.
- 7. (currently amended) A preparation as claimed in any one of the preceding claims claim 1, further comprising an additive having bacteriostatic or bacteriocidal activity.
- 8. (currently amended) A preparation as claimed in any one of the preceding claims claim 1, wherein the preparation is for administration by injection.
- 9. (currently amended) A preparation as claimed in any one of claims 1 to 7 claim 1, wherein the preparation is for use in bath or water immersion treatment.

GEACH

U.S. National Phase of PCT/GB2003/004735

- 10. (currently amended) A preparation as claimed in any one of claims 1 to 7 claim 1, wherein the preparation is for oral administration.
- 11. (original) A preparation as claimed in claim 10, wherein the preparation is in the form of a powder, gel, liquid, tablet or capsule.
- 12. (currently amended) A preparation as claimed in claim 10 or 11, wherein the preparation is added to animal feed.
- 13. (currently amended) A preparation as claimed in any one of claims 1 to 7 claim 1, wherein the preparation is for topical administration.
- 14. (currently amended) A preparation as claimed in any one of claims 1-7 claim 1, wherein the preparation is substantially soluble in water.
- 15. (currently amended) A preparation as claimed in any one of the preceding claims claim 1, wherein the animal is an aquatic animal.